U.S. Serial No. 10/728,756 Docket No.: 12577/25

IN THE SPECIFICATION:

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Amend the last paragraph:

The focus detecting optical system according to the present invention is designed to detect the focus position of a photographing optical system from the positional relationship between at least one pair of secondary object images. In this case, the imaging magnification of the focus detecting optical system satisfies Condition (1) described below and the focus detecting optical system includes a condenser lens satisfying Condition (2) described below, placed in the proximity of a preset imaging plane equivalent to the imaging plane of a photographic lens; a pair of aperture stops dividing the pupil of the photographic lens that are placed on the exit side of the condenser lens and that divide the pupil of the photographic lens into two areas; and a pair of re-imaging lenses satisfying Condition (3) described below to form two secondary object images corresponding to the aperture stops:

$$0.45 < | mg | < 0.75$$
 (1)

$$0.75 < |R1/R2| < 1.25$$
 (2)

$$|R3/R4| \le 0.02$$
 (3)

where mg is an imaging magnification of the focus detecting optical system, R1 is the radius of curvature of the entrance surface of the condenser lens, R2 is the radius of curvature of the exit surface of the condenser lens, R3 is the radius of curvature of the entrance surface of each of the re-imaging lenses, and R4 is the radius of curvature of the exit surface of each of the re-imaging lenses.